

**Welcome to the iGEM Ile-de-France MeetUp!**

**The iGEM Pasteur, iGEM Paris Saclay & iGEM IONIS teams are  
excited to have you here!**

# **PROGRAM**

**August 6, 2016**

**Institut Pasteur, Paris**

**9h30: Check in at Institut Pasteur (François Jacob Auditorium)**

**10h00: Introduction & Breakfast**

**10h30: iGEM Paris Bettencourt**



- **Project name:** Frank & Stain
- **Project description:** Wine stain removal with a synthetic biology approach.
- **Team members:** Mislav Acman, Allison Bricknell George, Sebastian Gaultier, Ibrahim Haouchine, Elisa Hubert, Thomas Meiller-Legrand, Shruthi Narayanan, Alicia Pereira e Calvo-Villamanan, Sebastian Sosa Carrillo, Mani Sai Suryateja Jammalamadaka, Antoine Villa,
- **Advisors:** Nadine Bongaerts
- **Instructor:** Jason Bland
- **PIs:** Ariel Lindner, Edwin Wintermute

**11h05: iGEM Evry**



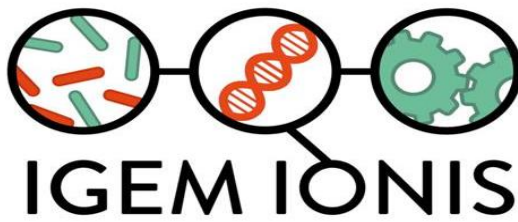
- **Project name:** Let's PLAY
- **Project description:** The objective of our project is to produce bioplastic - polylactic acid (PLA), using *Pseudomonas putida* as chassis. PLA is biodegradable plastic that can be used for manufacturing plastic bottles or in

sutures. For now, the only way to produce PLA is a chemical process, which is expensive and polluting. Thereby, its production by bacteria would be cheaper and less harmful for the environment.

- **Team members:** Maria Bargues Ribera, Jean Debedat, Delphine Dessaux, Manuel Gimenez Andres, Vincent Gureghian, Chaima Gzara, Jordan Hartunians, Yanis Khenniche, Taman Mhoumadi, Mauro Moreno, Charlotte Nayrac, Amir Pandi, Robert Ramirez Garcia, Toky Ratovomanana, Mounia Saaidy
- **Advisors:** Alba Iglesias Vilches, Cecile Jacry
- **PIs:** Bruno Colombo, Andrew Tolonen

**11h40: 15-min break**

## **11h55: iGEM IONIS**



- **Project name:** Quantify
- **Project description:** Quantify aims to use bacteria as a new type of biosensor, using bioluminescence as a reporter. This allows not only the pollutant detection, but also their precise and quick quantification. The biosensor will then be loaded in a drone

that will act as an innovative mapping device.

- **Team members:** Bastien Augereau, Pierre Couderc, Celia Chenebault, Alexandre Dollet, Raphael Fourdrilis, Thomas Jaisser, Clement Lapierre, Damien Lassalle, Jessica Matias, Alexandra Momal, Paul-Louis Nech, Benjamin Piot, Victor Plet, Anthony Renodon, Camille Soucies
- **Advisors:** Matthieu Da Costa, Guillaume Mercy
- **PIs:** Estelle Mogensen, Frank Yates

## **12h30: Picnic Lunch + Civic Drone Demo**

## **14h00: iGEM Paris-Saclay**



- **Project name:** I j'aime – Get DNA closer
- **Project description:** Studying the effects of DNA topology on gene expression in *E. coli* and designing a new tool using orthologous dCas9 based on CRISPR/Cas9 system to bring two specific DNA regions closer, as

well as a new tool for visualizing the interaction between both dCas9.

- **Team members:** Victor Billon, Marin Brenac, Caroline Correia, Gaetan Cousin, Mathilde Falieres, Carla Faria, Martin Larralde, Alice L'Huillier, Yacine Kabeche, Etienne Kukielynski, Laetitia Perrin, Maxence Pfeiffer, Naiane Ribeiro Rios, Mahnaz Sabeti Azad, Claire Schaffhauser, Marion Sevin, Coline Sivelle, Lea Talbot, Terrence Tran, Charlene Valadon
- **Advisors:** Johan Bourdarias, Fabio Maschi
- **Instructors:** Claire Baudier, Olivier Namy, Marie Rouquette, Claire Toffano-Nioche
- **PIs:** Philippe Bouloc, Sylvie Lautru

## 14h35: iGEM Pasteur



- **Project name:** Mos(kit)o
- **Project description:**  
Designing a novel detection system for emerging arboviral diseases. This customizable system combines three elements: a mosquito trapping

device, a biosilica-based diagnostic patch, and a database platform.

- **Team members:** Benoit Beliard, Hanifa Bouziri, Marie Camman, Lisa Dehove, Audrey Delots, Melanie Dumay, Claudia Gestin-Vilion, Charlene Guillaume, Cindy Hamamouche, Mathieu Hubert, Lise Hunault, Svetlana Ivanoff, Victoire Le Chevallier, Victor Lepine, Melanie Lorin, Marina Maletic, Xavier Montoy, Mehdi Morel, Thomas Vialon
- **Instructors:** Guillian Graves, Vincent Legros, Patsy Polston
- **PIs:** Deshmukh Gopaul, Herve Waxin

## 15h10-15h30: Crash course in intellectual property law

by Claudia Gestin-Vilion, Victoire Le Chevallier & Victor Lepine (iGEM Pasteur 2016) followed by a presentation about Open Source by Jonathan Keller (Lawyer and Legal consultant at La Paillasse)

Special thanks to:

***Institut Pasteur, Civic Drone, La Paillasse***